

9001SK2L1R20H13

PUSHBUTTON 600VAC 10AMP 30MM SK+OPTIONS

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Range of product	Harmony 9001SK
Product or component type	Illuminated mushroom head push-button
Device short name	9001SK
Type of operator	Spring return
Operator profile	Red mushroom Ø 35 mm
Operator additional information	Without guard
Light block supply	Via integral transformer

Complementary

Bezel material	Plastic
Mounting diameter	1.18 in (30 mm)
Light source	Incandescent
Bulb base	BA 9s
[Us] rated supply voltage	110...120 V AC 50/60 Hz
Contacts type and composition	1 C/O
Connections - terminals	Screw clamp terminals (1 x 0.22...2 x 1.5 mm ²) conforming to EN/IEC 60947-1
Tightening torque	7.08 lbf.in (0.8 N.m) conforming to EN/IEC 60947-1
Shape of screw head	Cross slotted
Mechanical durability	5000000 cycles
Operating position	Any position
[Ie] rated operational current	3 A at 240 V (AC-15) A600-Q600 conforming to NEMA
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 kV conforming to EN/IEC 60947-1
Contacts material	Silver alloy contacts
Contact operation	Standard
Short-circuit protection	10 A cartridge fuse conforming to EN/IEC 60947-5-1
[Ith] conventional free air thermal current	10 A
[Icm] rated short-circuit making capacity	≤ 0.1 kA at 240 V (DC-13) 7200 VA ≤ 12 kA at 600 V (AC-15) 7200 VA ≤ 15 kA at 480 V (AC-15) 7200 VA ≤ 30 kA at 125 V (DC-13) 7200 VA ≤ 30 kA at 240 V (AC-15) 7200 VA ≤ 60 kA at 120 V (AC-15) 7200 VA ≤ 60 kA at 250 V (DC-13) 7200 VA
Rated breaking capacity	≤ 0.1 kA at 240 V (DC-13) ≤ 0.27 kA at 250 V (DC-13) ≤ 0.55 kA at 125 V (DC-13) ≤ 1.2 kA at 600 V (AC-15) 720 VA ≤ 1.5 kA at 480 V (AC-15) 720 VA ≤ 3 kA at 240 V (AC-15) 720 VA ≤ 6 kA at 120 V (AC-15) 720 VA
Product weight	0.4 lb(US) (0.181 kg)
Device presentation	Complete product

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Environment

Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
Product certifications	NEMA UL 508
Protective treatment	TC
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Vibration resistance	7 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn conforming to IEC 60068-2-27
Electrical shock protection class	Class II conforming to IEC 61140
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3R NEMA 4 NEMA 4X

Ordering and shipping details

Category	21429 - 9001 SK,SKY
Discount Schedule	CS1
GTIN	00785901040941
Nbr. of units in pkg.	1
Package weight(Lbs)	0.5
Returnability	N
Country of origin	MX

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0921 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
- - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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